

TFW 2162

PTO/SB/21 (09-04)

Approved for use through 07/31/2006. OMB 0651-0031

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	09/961131-Conf. #4504
	Filing Date	September 21, 2001
	First Named Inventor	David J. Gourley
	Art Unit	2162
	Examiner Name	C. Y. T. Truong
Total Number of Pages in This Submission	Attorney Docket Number	0109878.00124US1

ENCLOSURES (Check all that apply)

<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): PTO Form SB-08 16 Non-U.S. References Return Postcard
Remarks		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	WILMER CUTLER PICKERING HALE AND DORR LLP		
Signature			
Printed name	Ann-Louise Kerner, Ph.D.		
Date	March 16, 2006	Reg. No.	33,523



Docket No.: 0109878.00124US1
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
David J. Gourley et al.

Application No.: 09/961131

Confirmation No.: 4504

Filed: September 21, 2001

Art Unit: 2162

For: SCALABLE HIERARCHICAL DATA-DRIVEN
NAVIGATION SYSTEM AND METHOD FOR
INFORMATION RETRIEVAL

Examiner: C. Y. T. Truong

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (IDS)

Dear Sir:

This Information Disclosure Statement is being filed prior to the mailing date of a first Office Action on the merits. No fee is required.

Applicants request that the Examiner initial and return a copy of the enclosed Form PTO SB-08 with the next communication.

Dated: March 16, 2006

Respectfully submitted,

By Ann-Louise Kerner

Ann-Louise Kerner, Ph.D.

Registration No.: 33,523

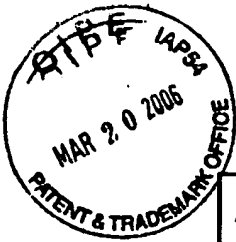
WILMER CUTLER PICKERING HALE AND
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Boston, Massachusetts 02109

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Attorney for Applicant



Application No. (if known): 09/961131

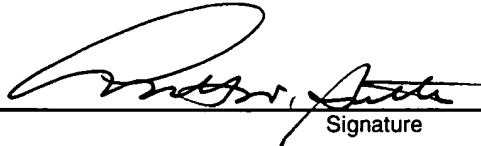
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IDS (Citation) by Applicant (3 pages)
Information Disclosure Statement (1 page)
Transmittal (1 page)



PTO/SB/08a/b (07-05)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Substitute for form 1449A/B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>		Application Number	09/961131-Conf. #4504
		Filing Date	September 21, 2001
		First Named Inventor	David J. Gourley
		Art Unit	2162
		Examiner Name	C. Y. T. Truong
		Attorney Docket Number	0109878.00124US1
Sheet	1	of	3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	AA*	US-4,775,935	10-04-1988	Yourick	
	AB*	US-4,868,733	09-19-1989	Fujisawa et al.	
	AC*	US-5,241,671	08-31-1993	Reed et al.	
	AD*	US-5,418,717	05-23-1995	Su et al.	
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	AF*	US-5,440,742	08-08-1995	Schwanke	
	AG*	US-5,485,621	01-16-1996	Schwanke	
	AH*	US-5,544,049	08-06-1996	Henderson et al.	
	AI*	US-5,546,576	08-13-1996	Cochrane et al.	
	AJ*	US-5,548,506	08-20-1996	Srinivasan	
	AK*	US-5,590,269	12-31-1996	Kruse et al.	
	AL*	US-5,600,829	02-04-1997	Tsatalos et al.	
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	AO*	US-5,675,784	10-07-1997	Maxwell et al.	
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	AW*	US-5,852,822	12-22-1998	Srinivasan et al.	
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	AA1*	US-5,870,746	02-09-1999	Knutson et al.	
	AB1*	US-5,873,075	02-16-1999	Cochrane et al.	
	AC1*	US-5,875,440	02-23-1999	Cooperman et al.	
	AD1*	US-5,875,446	02-23-1999	Brown et al.	
	AE1*	US-5,878,423	03-02-1999	Anderson et al.	
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	AI1*	US-5,920,859	07-06-1999	Li	
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	AM1*	US-5,950,189	09-07-1999	Cohen et al.	
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	AO1*	US-5,978,788	11-02-1999	Castelli et al.	
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	AR1*	US-5,983,223	11-09-1999	Perlman	
	AS1*	US-5,986,655	11-16-1999	Chiu et al.	

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Substitute for form 1449A/B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	09/961131-Conf. #4504
				Filing Date	September 21, 2001
				First Named Inventor	David J. Gourley
				Art Unit	2162
				Examiner Name	C. Y. T. Truong
Sheet	2	of	3	Attorney Docket Number	0109878.00124US1

	AT1*	US-5,987,468	11-16-1999	Singh et al.	
	AU1*	US-5,987,470	11-16-1999	Meyers et al.	
	AV1*	US-5,991,756	11-23-1999	Wu	
	AW1*	US-6,006,217	12-21-1999	Lumsden	
	AX1*	US-6,006,218	12-21-1999	Breese et al.	
	AY1*	US-6,006,222	12-21-1999	Culliss	
	AZ1*	US-6,006,225	12-21-1999	Bowman et al.	
	AA2*	US-6,009,424	12-28-1999	Lepage et al.	
	AB2*	US-6,012,006	01-04-2000	Ohneda et al.	
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	AE2*	US-6,014,657	01-11-2000	Weida et al.	
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	AH2*	US-6,029,195	02-22-2000	Herz	
	AI2*	US-6,038,560	03-14-2000	Wical	
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	AK2*	US-6,070,162	05-30-2000	Miyasaka et al.	
	AL2*	US-6,112,186	08-29-2000	Bergh et al.	
	AM2*	US-6,144,958	11-07-2000	Ortega et al.	
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	AO2*	US-6,240,378	05-29-2001	Imanaka et al.	
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	AQ2*	US-6,243,713	06-05-2001	Nelson et al.	
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	AT2*	US-6,272,507	08-07-2001	Pirollo et al.	
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	AH3*	US-6,845,354	01-18-2005	Kuo et al.	
	AI3*	US-6,853,982	02-08-2005	Smith et al.	

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
Examiner Signature				Date Considered		

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				Examiner Name	C. Y. T. Truong
Sheet	3	of	3	Attorney Docket Number	0109878.00124US1

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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(iii)) because that application was filed after June 30, 2003 or is available in the IFW. ¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	CA	Amato, et al., "Region proximity in metric spaces and its use for approximate similarity search", ACM Trans. In. System, (2003), Vol. 21(2), pp. 192-227	
	CB	BERGSTROM, "A family of delphi components for case-based reasoning", Proceedings 11th IEEE International Conference on Chicago, (1999), pp. 153-160	
	CC	BEYER et al., "When is 'Nearest Neighbor' meaningful", Proceedings of the 7th International Conference on Database Theory", (1999)	
	CD	DIAMANTINI et al., "A conceptual indexing method for content-based retrieval", Database and Expert Systems Applications. Proceedings Tenth Workshop on Florence Italy, (1999), pp. 192-197	
	CE	GUHA et al., "ROCK: A robust clustering algorithm for categorical attributes", Data Engineering Proceedings 15th International Conference on Sidney, (1999), pp. 512-521	
	CF	GUTTMAN, "R-Trees: A dynamic index structure for spatial searching", Proceedings of the ACM SIG-MOD Conference, (1984)	
	CG	HAN-JOON, K. et al., "An effective document clustering method using user-adaptable distance metrics.", SAC, (2002), 16-20	
	CH	HONGYAN JING, "Information retrieval based on context distance and morphology", Proceedings of the 22nd annual international ACM SIGIR conference on Research and Development in information retrieval, pp. 90-96, August 1999	
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	CJ	MILLER et al., "DataWeb: Customizable Database Publishing for the Web" IEEE Multimedia, 4(4):14-21(1997)	
	CK	MILLER et al., "Integrating Hierarchical Navigation and Querying: A User Customizable Solution" ACM Multimedia Workshop on Effective Abstractions in Multimedia Layout, Presentation, and Interaction, San Francisco, CA, November (1995).	
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	CN	SHAMOS et al., "Closest-point problems", Proceedings of the 16th Annual Symposium on Foundations of Computer Science, IEEE (1975)	
	CO	Yahoo!, Copyright 1999 Yahoo! Inc., < http://web.archive.org/web/19991116151216/http://www4.yahoo.com/ >.	
	CP	Yahoo 1996 (Exhibit 12-16)	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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